

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 243159US2

First Inventor or Application Identifier Kengo TAKATA, et al.

Title INPUT BUFFER CIRCUIT HAVING FUNCTION OF CANCELING OFFSET VOLTAGE

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

1.  Fee Transmittal Form (e.g. PTO/SB/17)  
(Submit an original and a duplicate for fee processing)

2.  Specification Total Sheets 17

3.  Drawing(s) (35 U.S.C. 113) Total Sheets 3

4.  Oath or Declaration Total Pages 4
 

- a.  Newly executed (original)
- b.  Copy from a prior application (37 C.F.R. §1.63(d))  
(for continuation/divisional with box 17 completed)
  - i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b).

5.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

6.  Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 

- a.  Computer Readable Form (CRF)
- b. Specification or Sequence Listing on :
  - i.  CD-ROM or CD-R (2 copies); or
  - ii.  Paper
- c.  Statements verifying identity of above copies

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:

Continuation     Divisional     Continuation-in-part (CIP) of prior application no.:

Prior application information: Examiner: Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**18. CORRESPONDENCE ADDRESS**

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Registration Number 21,124

15535 U.S. PTO  
10/670217  
09/26/03

Docket No. 243159US2

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

INVENTOR(S) Kengo TAKATA, et al.

SERIAL NO: New Application

FILING DATE: Herewith

FOR: INPUT BUFFER CIRCUIT HAVING FUNCTION OF CANCELING OFFSET VOLTAGE

**FEE TRANSMITTAL**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	4 - 20 =	0	x \$18 =	\$0.00
INDEPENDENT CLAIMS	1 - 3 =	0	x \$84 =	\$0.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable)			+ \$280 =	\$0.00
<input type="checkbox"/> LATE FILING OF DECLARATION			+ \$130 =	\$0.00
			BASIC FEE	\$750.00
			TOTAL OF ABOVE CALCULATIONS	\$750.00
<input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY				\$0.00
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			TOTAL	\$790.00

- Please charge Deposit Account No. 15-0030 in the amount of **\$0.00** A duplicate copy of this sheet is enclosed.
- A check in the amount of **\$0.00** to cover the filing fee is enclosed.
- Credit card payment form is attached to cover the filing fee in the amount of **\$790.00**
- The Director is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check or credit card payment form is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

Date: 9/26/03

  
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